



## The Vail Series Vent-Free Gas Fireplaces

Vail 36 in a White Standard Corner Mantel with Base, trimmed with Arch Decorative Door Frame in Matte Black, Outer Frame and Bottom Trim, and Optional Stacked Limestone Liner and Sassafras Refractory Log Set



White Mountain Hearth – The Pinnacle of Efficiency

# Vail Premium Fireplaces

## Vail Premium 32 and 36 Models

### Standard Features

At 99.9 percent efficient, the Vent-Free Vail Fireplace delivers more heat for your energy dollars – 32,000 Btu for the Vail 32 and 36,000 Btu for the Vail 36. Ceramic glazed pellets in the burner tumble and swirl the gas to produce a natural flickering flame.

Choose one of two available log sets – Ceramic Fiber or Refractory. Both are hand painted for exceptional realism and exquisite detail.

And choose one of two liners – aged brick or stacked limestone to complement your decor.

The matte black arched screen front perfectly frames the logs and optional brick liner to create an exceptionally beautiful fireplace. All Vail fireplaces come with matte black slat louvers and hood.

The Vail 32 and 36 Premium Vent-Free Fireplaces feature hem-bent seams that provide a better seal while eliminating dozens of screws and fasteners. The result is a lighter, more rigid box that's easier to install.



*Vail 32 with 24-inch Sassafras Refractory Log Set*



*Vail 32 with 24-inch Ceramic Fiber Log Set*

## Vail Fireplace Systems

- **Zero Clearance Certified**
- **Integrated Oxygen Depletion Sensor**
- **Thermostat, Millivolt, and Intermittent Pilot Models**
- **A Variety of Decorative Accessories**
- **Bedroom-Rated Model Available (See Vail 24 on page 8)**



*Furniture-grade cabinetry components and 3/4-inch real wood moldings ensure lasting beauty*

## Mantels

Surround your Vail fireplace with our Standard Cabinet Mantel or Corner Cabinet Mantel beautifully hand finished in cherry, nutmeg, dark oak, oak, or white. Or select unfinished hardwood or oak and match your new mantel to your home's other woodwork.

Empire's craftsmen (and women) build each mantel from 3/4-inch fine-furniture grade cabinetry components, including select hardwood veneers. Because this natural wood can vary in appearance, we grain match the components for each mantel to ensure that your mantel looks great.

Each mantel is detailed in matching solid wood trim – in oak or poplar. The full 3/4-inch moldings and edge trim add beauty and structural integrity.

## Options & Accessories

Plenty of easily installed decorative accessories for the Vail 32 and Vail 36 let you tailor your fireplace to your décor. Choose louvers in three patterns – slat, arched, and mission – finished in matte black or hammered pewter. Matching door sets and frames complete the transformation from an attractive fireplace to a stunning focal point.

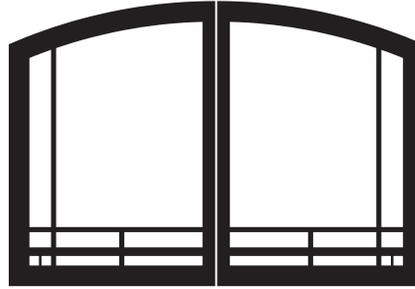
# Options & Accessories

## Decorative Doors – include handles, screens, and hinges

---



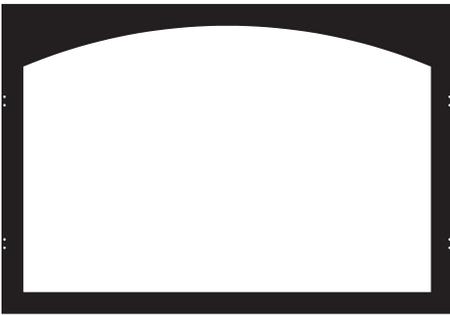
Decorative Door Plain Arch



Decorative Door Mission Arch

## Decorative Frames

---



Decorative Door Frame Arch

## Decorative Louvers

---



Decorative Louver Arch



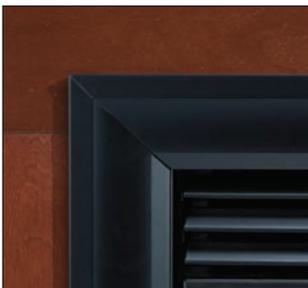
Decorative Louver Mission

## Outer Frames and Bottom Trim

Our metal three-piece outer frames let you transition from your fireplace to any adjoining surface – wooden mantel, tile, stone, or any noncombustible material. Choose from steel frames – with traditional crisp lines – or our new extruded aluminum frames – with a profile that combines gentle concaves with flat surfaces. Each is available in matte black or hammered pewter.

Our bottom trim completes the fourth side of the color frame.

## Extruded Aluminum Frames



Matte Black  
(Shown on Cherry Mantel)



Hammered Pewter  
(Shown on Oak Mantel)

Vail Decorative Trim is available in Classic Matte Black or Rich Hammered Pewter.

# Options & Accessories

## Brick Liners

All brick liners are made from ceramic fiber for a rich detail and lasting beauty.

- **Aged Brick Liners have brown bricks with charcoal mortar in running bond courses, plus smoked accents.**
- **Stacked Limestone Liners have rugged, irregular stones with no mortar.**
- **Traditional liners have burnt umber bricks with light gray mortar, in running bond courses (Available for Vail 24 only).**
- **Banded Brick Liners have dark “creamed-coffee” bricks with charcoal mortar in running bond courses, plus an accent band of diagonal brick (Available for Vail 26 only).**



Vail 32 & 36



Vail 32 & 36



Vail 24 Only



Vail 26 Only

## Control Options

The basic Vail operates with a built-in modulating hydraulic thermostat that automatically manages the flame to maintain your preset room temperature.

Step up to a Remote-Ready Millivolt or IP Vail Fireplace and select our battery operated Thermostat Remote Control. Or connect to a simple wall switch or wall thermostat – even a wireless model that simplifies installation.



FRBC  
Remote Control



FRBTC  
Thermostat Remote Control



FREC  
Electric Remote Control



FRBTP  
Programmable Thermostat  
Remote Control



TDV Wireless  
Wall Thermostat



TMV  
Wall Thermostat



TRW Wireless  
Wall Thermostat



FWS  
Wall Switch

# Vail Multisided Fireplace Systems

## Vail Multisided Fireplace Systems

At 99.9-percent efficient, the 38,000 Btu Vail vent-free multisided system is the ultimate supplemental heat source for any home. This clean-burning fireplace employs oxygen depletion sensor technology to continuously monitor your room air and instantly shut off the gas well before oxygen drops to an unsafe level.

Vail systems include a built-in 24-inch Slope Glaze Vista Vent-Free Burner, arched frames with fixed screens, Banded Brick Liner, and glowing embers. The 24-inch Rock Creek refractory log set must be ordered to complete the fireplace.



*The Vail Premium 36-inch Peninsula Vent-Free Fireplace includes a 38,000 Btu Slope Glaze Vista Burner and Banded Brick Liner, plus fixed screens, louvers, and hoods on three sides. Requires Rock Creek refractory log set. Also available in See-Through model with two open sides.*



*Rugged looking refractory logs give the Rock Creek Log Set a rustic look on a grand scale.*

*Top: End view.  
Bottom: Opposite side view.*



### Popular Options

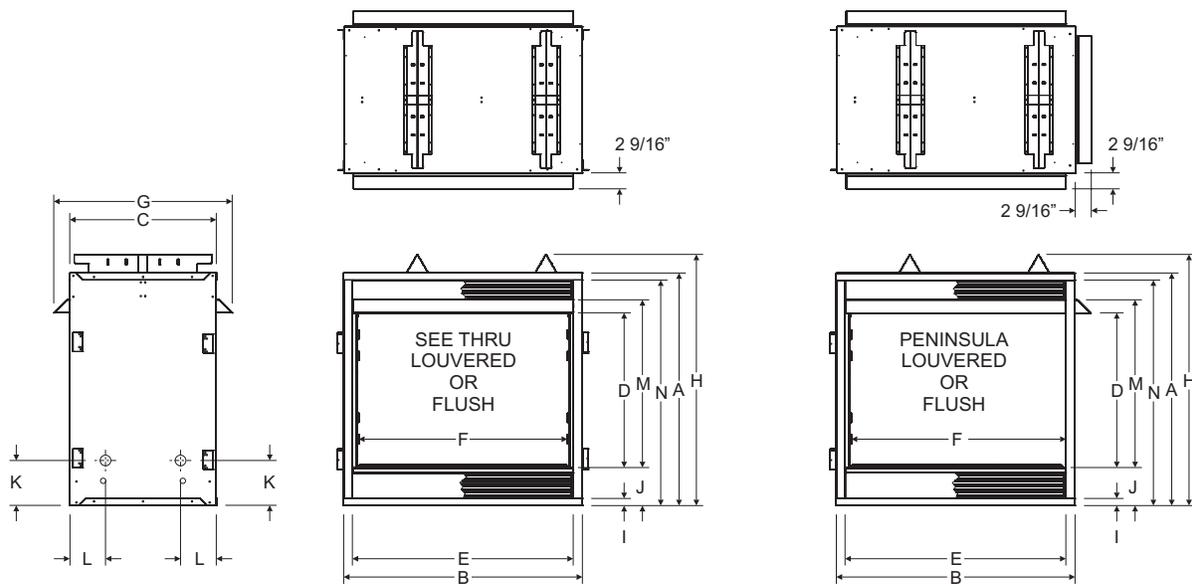
- LK-2 Dimmer Controlled Lighting
- Decorative Louvers and Doors
- EK-2 Large Ember Kit
- Thermostats, Remote Controls and Blower

# Vail Multisided Fireplace Dimensions

Model	Vail Vent-Free Fireplace System (requires Rock Creek Log Set)
VFP36PP32E	Vail Premium VF 36 Peninsula Fireplace, Millivolt, Banded Brick Ceramic Fiber Liner (Requires LSU-24-RR log set)
VFP36SP32E	Vail Premium VF 36 See-Through Fireplace, Millivolt, Banded Brick Ceramic Fiber Liner (Requires LSU-24-RR log set)

## Multisided Fireplace Dimensions (in inches)

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Max Weight (lb)	Input Btu Nat Max/Min LP Max/Min
VFP36PP32E	34 3/4	39	24	22	36	35 1/4	29 1/8	37 3/4	1 1/4	6 1/8	2 1/2	5 7/8	24 1/8	33 1/2	175	38,000/25,000 38,000/30,000
VFP36SP32E	34 3/4	39	24	22	36	34 1/4	29 1/8	37 3/4	1 1/4	6 1/8	2 1/2	5 7/8	24 1/8	33 1/2	170	38,000/25,000 38,000/30,000



## Vail 24



*Vail 24 Fireplace System with Optional Ceramic Aged Brick Liner, Cherry Mantel, and Hammered Pewter Frame, Louvers and Bottom Trim*

### **Vail 24 – a full-featured fireplace for smaller spaces**

The Vail 24 delivers the beauty of hand-painted ceramic fiber logs and natural flickering flames to dens, halls, and even bedrooms.

Vail 24 Fireplaces are rated at 20,000 Btu – enough heat to keep a family room cozy and warm. Special 10,000 Btu models are available in Millivolt and Intermittent Pilot for bedroom installations, where allowed by local codes.

The Vail 24 fireplace includes matte black louvers and frame. Available accessories include louvers and metal frames (in hammered pewter), blowers, brick liners, remote controls, and Standard Cabinet and Corner Mantels (in cherry, dark oak, oak, unfinished hardwood, unfinished oak, and white).

### **Control Options**

The basic Vail 24 operates with a built-in modulating hydraulic thermostat that automatically manages the flame to maintain your preset room temperature.

The Remote-Ready Millivolt Vail 24 Fireplace works with any of our battery operated Thermostat Remote Controls, or connect to a simple wall switch or wall thermostat.

The Intermittent Pilot Vail saves even more energy by eliminating the standing pilot – yet can still operate in a power outage with a battery backup.

# Vail 26

## Vail 26 Special Edition

The Vail 26 Special Edition is the American-made fireplace system that ships complete in one package – fireplace, assembled mantel, Flint Hill log set with 20,000 Btu vent-free Contour burner, matte black hood, frame and louvers – even glowing embers.

This package system installs in as little as 30 minutes, minimizing labor costs. A total mantel footprint of just over 17 by 45 inches makes the Vail 26 Special Edition ideal for tight spaces and small rooms.

The Vail 26 Special Edition is available in three mantel colors – nutmeg, cherry, and white – and in modulating hydraulic thermostat and Millivolt control. Add a wall thermostat, remote control, or thermostat remote control.

Available accessories include Hammered Pewter trim, blower, and Banded Brick liner.

## Vail 26

We also offer the Vail 26 as a separate fireplace – perfect for built-in and custom mantel applications. Or choose one of our standard cabinet or corner cabinet mantels, available in five finishes – cherry, dark oak, nutmeg, oak, and white – plus unfinished hardwood or oak.

The 10,000 Btu Millivolt and Intermittent Pilot versions may be installed in bedrooms, where allowed by code.



*Vail 26 Special Edition Fireplace System includes Mantel (shown in Nutmeg)*

## History & Art Come Together

Empire Comfort Systems Inc. has manufactured safe, reliable heating systems since 1932. We take pride in our reputation for quality products, backed by the best sales, service, and distribution network in this industry. The White Mountain Hearth Series combines our proven technologies with exceptional artistry and craftsmanship to add beauty and warmth to any home.



*Vail 32 in Standard Dark Oak Cabinet Mantel with Matte Black Outer Frame (included), Stacked Limestone Liner, and Optional Ceramic Fiber log set.*

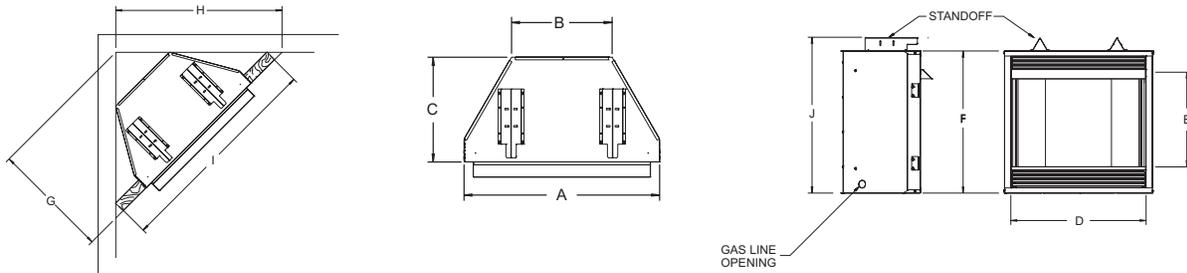


*Vail 36 in a White Standard Corner Mantel with Base, trimmed with Hammered Pewter Mission Doors, Outer Frame and Bottom Trim, Ceramic Aged Brick Liner, and Optional Ceramic Fiber log set.*

## Vail Fireplace Dimensions (in inches)

Model	A	B	C	D	E	F	G	H	I	J
VFP24FP	22 5/8	17 1/4	11	21	17 9/16	26 1/2	19 1/2	27 3/4	37 1/2	N/A
VFD26FP/FM	30	25	13 1/8	26	18 1/8	30 1/4	25 1/2	36 1/4	51 1/4	N/A
VFP32BP	34	29	17 3/8	31	22 7/8	32 3/4	31 7/8	45 1/8	63 3/4	35 3/4
VFP36BP	39	34	17 3/8	36	24 7/8	34 3/4	34 3/8	48 5/8	68 3/4	37 3/4

Drawings vary by product. Check owner's manual for specific product dimensions.



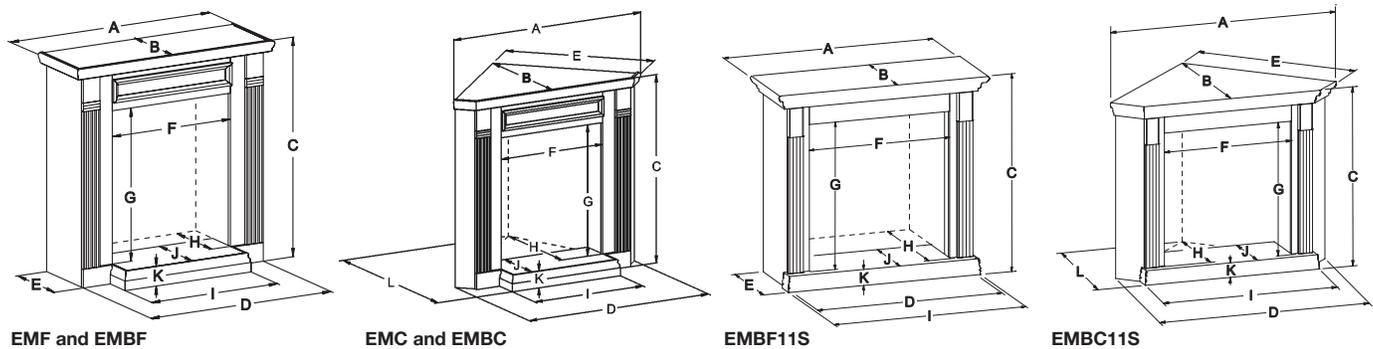
## Vail Fireplace Framing Dimensions (in inches)

Model	Framing Width	Framing Height	Framing Depth
VFP24FP	23 1/4	27	11 1/2
VFD26FP/FM	30 1/2	30 3/4	13 1/4
VFP32BP	34 1/2	36 1/4	17 7/8
VFP36BP	39 1/2	38 1/4	17 7/8

## Vail Mantel Dimensions (in inches)

Model	A Top Width	B Top Depth	C Height	D Cabinet Width	E Cabinet Depth	F Opening Width	G Opening Height	H Inside Depth	I Base Width	J Base Depth	K Base Height	L Corner Depth	Fits
EMF22	38 3/8	13 1/4	38 1/2	35	12 3/8	23	26 3/4	11 3/4	24 1/2	17 3/8	3 1/4		Vail 24
EMBF1S	56 3/4	22 1/4	51 3/8	49	19 1/8	34 1/2	33 3/4	18 1/2	38 1/2	22 1/2	3 1/4		Vail Premium 32
EMBF3S	62 3/4	22 1/4	53 3/8	55	19 1/8	40 1/2	35 3/4	18 1/2	44 1/2	22 1/2	3 1/4		Vail Premium 36
EMBF11S	45 3/8	17 1/4	41	39 1/2	14 5/8	30	30 1/2	14	41	16 1/4	3 1/4		Vail 26
EMC22	42 1/2	24 5/8	38 1/2	40 5/8	30 1/8	23	26 3/4	23 1/4	24 1/2	11 7/8	3 1/4	27 7/8	Vail 24
EMBC1S	63	37 1/4	51 3/8	57 3/4	44 1/2	34 1/2	33 3/4	33 1/2	38 1/2	20 3/4	3 1/4	40	Vail Premium 32
EMBC3S	69	40 1/4	53 3/8	63 3/4	48 3/4	40 1/2	35 3/4	36 1/2	44 1/2	20 3/4	3 1/4	43	Vail Premium 36
EMBC11S	53 5/8	32 5/8	41	49 7/8	38	31	30 1/2	30 1/4	41	16 5/8	3 1/4	33 7/8	Vail 26

Mantels available in cherry, nutmeg, dark oak, oak, white, unfinished hardwood, and unfinished oak. See Owner's Manual for Vail Peninsula Mantel specifications.



Gas Inlet for All Models		Warranty for All Models
Type of Gas (State on Order)	Natural or LP	All parts carry a five-year limited warranty with a five-year limited labor warranty. All remote controls carry a one-year limited warranty.
Iron Pipe Size (N.P.T.)	1/2 inch	
Ignition System	Standing Pilot/Piezo or Intermittent Pilot	

Empire Comfort Systems Inc., has manufactured safe, reliable heating systems since 1932. We take pride in our reputation for quality products, backed by the best sales, service, and distribution network in this industry. These fireplaces combine proven technologies with exceptional artistry and craftsmanship to add beauty and warmth to any home.



SINCE 1932

Empire Comfort Systems Inc.  
918 Freeburg Ave.  
Belleville, IL 62220-2623  
info@empirecomfort.com  
WMH-00550 1/01/17

Member of the following industry associations:



This appliance is design-certified to the ANSI standard by:

The Empire Comfort Systems and White Mountain Hearth names and logos are registered U.S. trademarks.